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JUNGHUA KUO

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Jung-hua Kuo
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PO Box 3275
Los Altos, CA 94024

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Jung-hua Kuo	Depositor's name
<i>[Signature]</i>	Signature
November 23, 2004	Date

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/432,883	11/02/1999	RICHARD ALVAN RAWSON	COVD-0013	1729

TITLE OF INVENTION: SYSTEM METHOD AND NETWORK FOR PROVIDING HIGH SPEED REMOTE ACCESS FROM ANY LOCATION CONNECTED BY LOCAL LOOP TO A CENTRAL OFFICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/21/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, PHUONGCHAU BA	2665	370-463000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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1 Jung-hua Kuo

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Covad Communications Group, Inc.

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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CVAD-0013

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

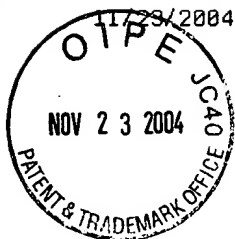
Authorized Signature *[Signature]*
Typed or printed name Jung-hua Kuo

Date November 23, 2004

Registration No. 41,918

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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Sender: Jung-hua Kuo, Reg. No. 41,918

Re: U.S. Patent Application No. 09/432,883
Entitled: System Method and Network For Providing High Speed Remote
Access From Any Location Connected by a Local Loop to a Central
Office
Inventors: Rawson et al.
Filed: November 2, 1999
Attorney Docket No.: CVAD-0013

Pages: 3 (including this facsimile cover page)

To: Patent and Trademark Office
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Attached is:

- (1) Issue Fee Transmittal in duplicate for fee processing (2 pages) for the above-referenced patent application.